DERWENT-ACC-NO: 1998-163107

DERWENT-WEEK: 199815

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TITLE: Laminate high in mechanical strength and heat resistance - obtained by laminating polyacetal resin layer and olefin! resin layer containing modified

olefin!, especially for use in moulding materials

PATENT-ASSIGNEE: POLYPLASTICS KK[POPL]

PRIORITY-DATA: 1996JP-0184865 (July 15, 1996)

PATENT-FAMILY:

PUB-NO PUB-DATE LANGUAGE

PAGES MAIN-IPC

JP 10029276 A February 3, 1998 N/A

010 B32B 027/00

APPLICATION-DATA:

PUB-NO APPL-DESCRIPTOR APPL-NO

APPL-DATE
JP 10029276A N/A 1996JP-0184865

July 15, 1996

INT-CL (IPC): B32B027/00; B32B027/28; B32B027/32

ABSTRACTED-PUB-NO: JP 10029276A

BASIC-ABSTRACT: A laminate is obtd. by laminating:

(A) polyacetal resin layer contg. modified polyacetal obtd. by modifying

polyacetal with a residue of a polymerisable cpd. having epoxy gp., carboxyl

gp., acid anhydride gp., hydroxyl gp., amide gp., amino gp. and/or isocyanate

gp.; and

(B) olefin resin layer contq. modified olefin resin.

USE - Used as a moulding material.

ADVANTAGE - The laminate is high in mechanical strength and heat resistance.

CHOSEN-DRAWING: Dwg.0/0

TITLE-TERMS:

LAMINATE HIGH MECHANICAL STRENGTH HEAT RESISTANCE OBTAIN LAMINATE POLYACETAL

RESIN LAYER POLYOLEFIN RESIN LAYER CONTAIN MODIFIED POLYOLEFIN MOULD MATERIAL

DERWENT-CLASS: A25 A94 P73

CPI-CODES: A05-H02; A10-E01; A12-S06C1; A12-S07A;

ENHANCED - POLYMER - INDEXING:

Polymer Index [1.1]

018 ; P0248 P0226 D01 F24 ; M9999 M2391 ; S9999 S1434 Polymer Index [1.2]

018 ; G0033*R G0022 D01 D02 D51 D53 ; H0000 ; H0011*R ; M9999 M2391

; S9999 S1434 ; P1150

Polymer Index [1.3]

018 ; ND01 ; Q9999 Q7818*R ; B9999 B4091*R B3838 B3747 ; B9999 B4682

B4568; ND07; N9999 N7192 N7023; N9999 N6440*R; K9416

SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C1998-052660 Non-CPI Secondary Accession Numbers: N1998-129768